At last! Simple, compact, low-cost tune-up tools

New Kal-Tunemaster Set lets you perform all the major tune-up steps of analyzers costing five times as much

A new concept in engine tune-up

Kal-Equip has taken the mystery out of tune-up. For the first time, the quality and accuracy of expensive analyzing instruments have been combined with the simplicity and utility of hand tools. You can do a complete job of tune-up faster and easier than with far more expensive and bulky analyzers. Try this equipment in your own shop and see for yourself.

KAL-EQUIP COMPANY

OTSEGO, MICHIGAN

Kal-Equip testing tools for...

KAL-TUNEMASTER

C-10, Carryall

Makes all other tune-up equipment old-fashioned

Here is modern equipment that lets you do tune-up faster, easier and at less cost than was ever possible before. KAL-TOOLS do the job of big, complicated analyzers, but without the confusion of dozens of dials, switches, scales and the maze of connections that require extensive training to understand. These are tools designed for the modern mechanic. They're engineered for speed, accuracy, simplicity and low cost, and combined in one lightweight, compact carry-all that opens the way for bigger tune-up profits.

Available in two combinations

Model T-181 for automobiles and most trucks

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Model T-182 for battery and magneto ignition systems

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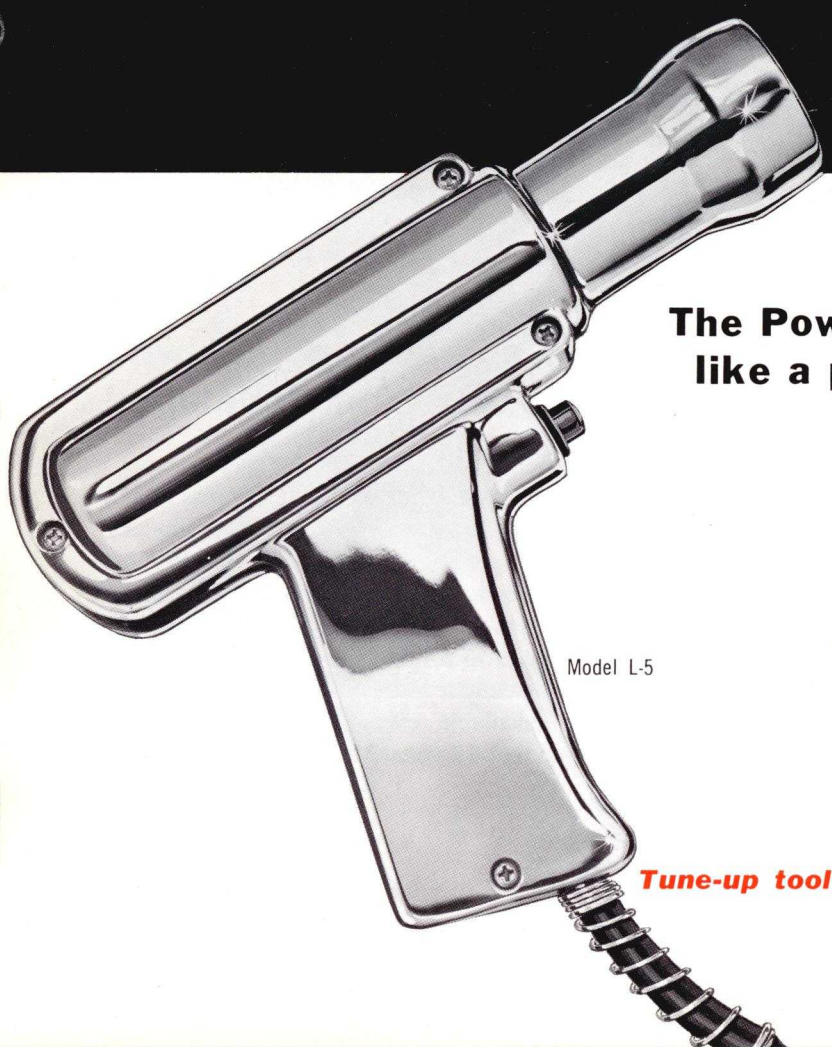
every major tune-up step

You can make all these tests and many more:

- Engine Timing
- Distributor Advance Behavior
- Point Dwell
- Point Resistance
- Breaker Plate Wear
- High Tension Voltage
- High Tension Current
- Coil and Condenser
- Distributor Cap and Rotor
- Spark Plug Wires
- Radio Suppressors
- Magneto Continuity
- Magneto Output
- Engine Speed
- Carburetor Idle Mixture
- Cylinder Balance
- Automatic Transmission Adjustment
- Governor Setting
- Battery Condition
- Battery Cables
- Generator Output
- Voltage Regulator
- Current Regulator
- Cut Out Relay
- Cranking Voltage

KAL-LITE



Model L-5

The Power Timing Light that fits like a pistol, works like a pistol

This is the timing light that others have tried to copy. Extremely lightweight, perfectly balanced . . . case has genuine chrome plating. Pistol grip fits hand comfortably. Light works only when trigger button is pressed . . . saves wear on bulb and other components.

Most rugged timing light ever developed . . . by far the most reliable. Beam is focused to put all the light where you want it . . . makes timing easier. Automatically adjusts to either 6 or 12 volts.

Tune-up tools designed for modern mechanics

Kal-Equip testing tools for...

KAL-TUNEMASTER

Makes all other tune-up equipment old-fashioned

KAL-DWELL

Model T-121
Degrees: 0-60. Checks 4, 6 or 8 cylinders, 6 or 12 volt

The simplest point dwell tester ever developed

Exclusive "Press & Set" control . . . press in and turn control to set for number of cylinders. Won't get knocked or brushed out of calibration. Assures accurate readings. Also measures point resistance. Automatic battery shut-off. No on-off switch to forget . . . batteries last longer. Standard penlight batteries are used—easy to replace, available everywhere. Automatically adjusts to 6 or 12 volts. Meter is burn-out proof.

Tune-up tools designed for modern mechanics

every major tune-up step

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- Battery Cables
- Generator Output
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- Cranking Voltage

KAL-REG

Model T-141
Volts: 0-16
Amps: 0-60

A specially designed regulator tester—more than just a volt-ammeter

Simplified scales are easy to read. With one simple hook-up for all cars, Kal-Reg checks generator output and automatically inserts proper resistance for checking current and voltage regulators. Performs many auxiliary tests. Current regulator can be tested without turning on lights and accessories. No need to remove regulator cover or change connections. Automatically adjusts to 6 or 12 volts.

Tune-up tools designed for modern mechanics

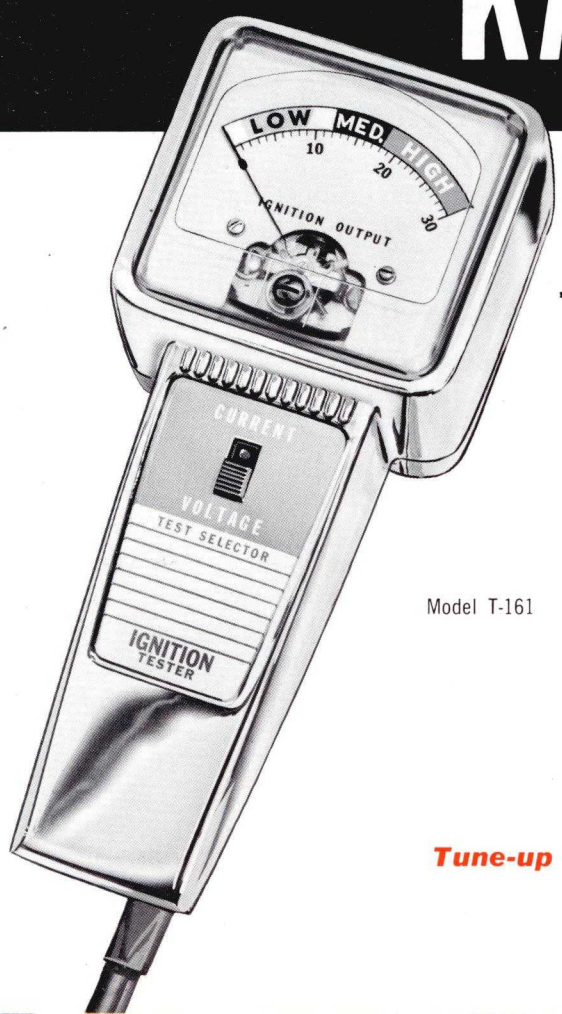
Kal-Equip testing tools for...

KAL-TUNEMASTER

Makes all other tune-up equipment old-fashioned

KAL-SPARK

for battery ignition systems



Model T-161

The complete automotive ignition tester . . . nothing else is needed

Checks coils, condensers, ignition wires, points, cap, rotor, quickly and accurately. Only two connections to make. You can't burn it out. No critical engine speed specifications to observe. Can even check ignition with starter cranking engine. Automatically adjusts to either 6 or 12 volts. Comes with all necessary adapters and tools.

Tune-up tools designed for modern mechanics

every major tune-up step

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Universal KAL-SPARK

Model T-162

for battery and magneto ignition systems

Only ignition tester of its kind

An exclusive feature of this tester is that it will duplicate all tests made by the Kal-Spark plus testing magneto ignition. Use on outboards, tractors, aircraft, industrial engines as well as standard automotive engines. Furnished complete with jumper wire, "T" adapter, magneto and starting adapter plus high voltage pliers for disconnecting spark plugs.

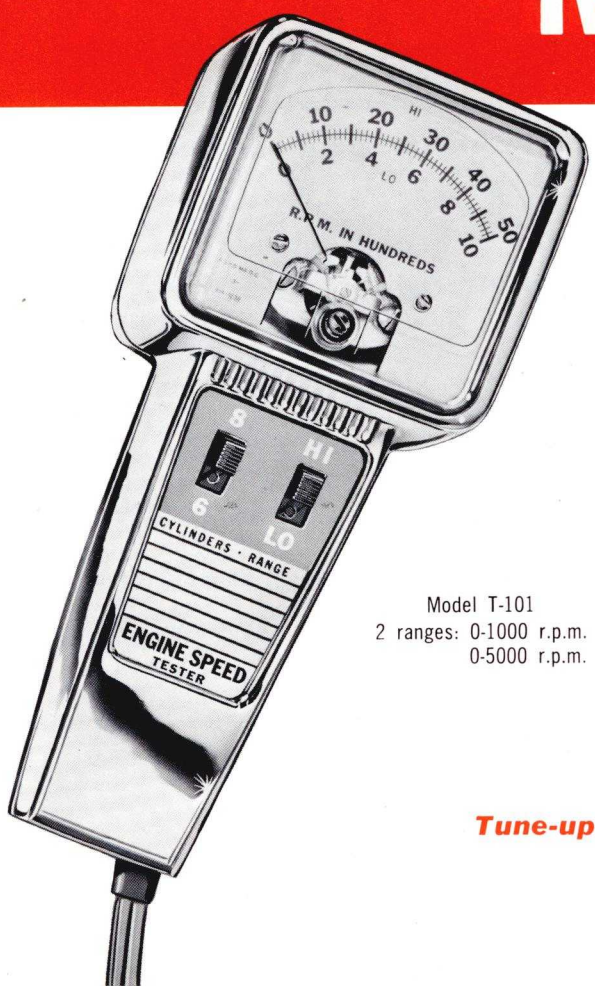
Tune-up tools designed for modern mechanics

Kal-Equip testing tools for...

KAL-TUNEMASTER

Makes all other tune-up equipment old-fashioned

KAL-TACH



Model T-101
2 ranges: 0-1000 r.p.m.
0-5000 r.p.m.

connects to distributor

The easiest-to-use tachometer ever made

Connect either lead to distributor—no chance for error . . . it's burn-out proof. Extra long leads let you put Kal-Tach where you can read it as you make automatic transmission adjustments. Doesn't steal ignition power which means accurate readings. Automatic battery shut-off. Uses ordinary penlight batteries available everywhere. Automatically adjusts to 6 or 12 volts.

Tune-up tools designed for modern mechanics

every major tune-up step

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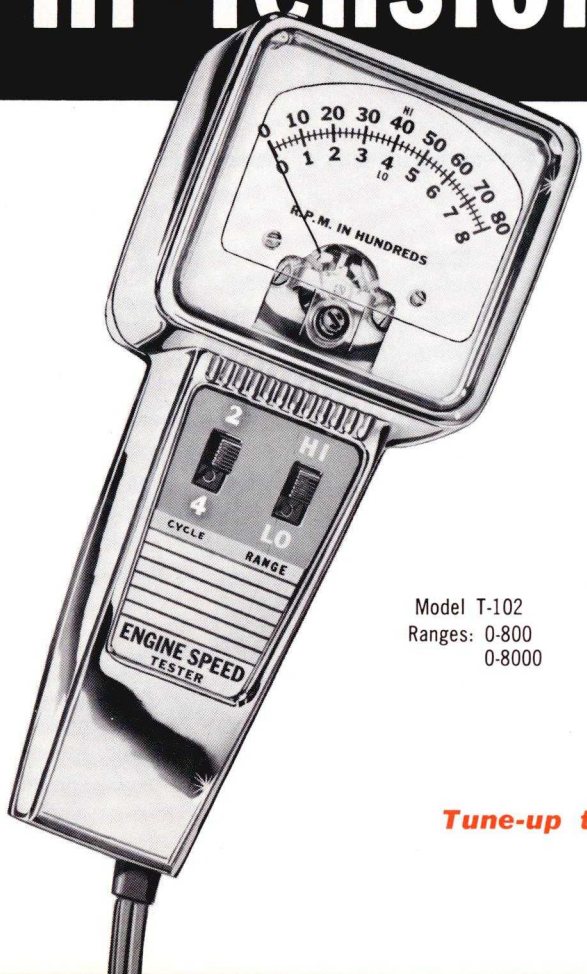
Hi-Tension KAL-TACH



Model T-102
Ranges: 0-800
0-8000

connects to spark plug

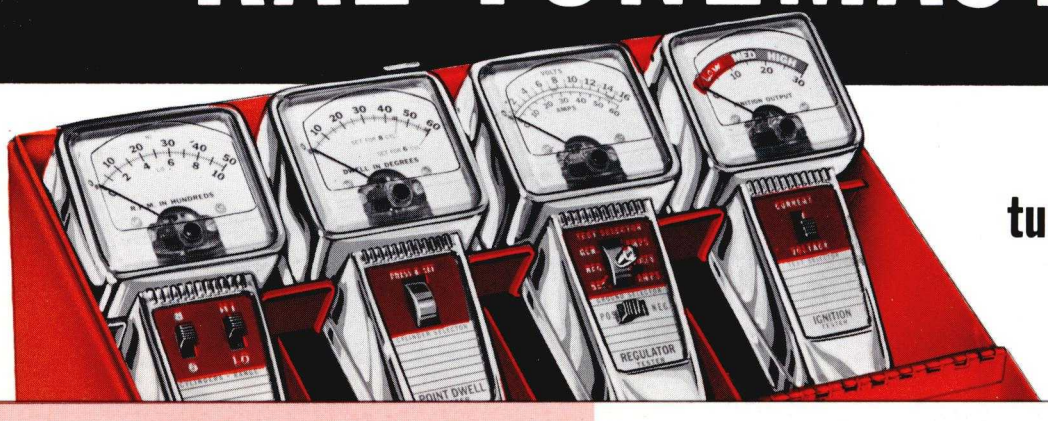
A completely portable, self-powered hi-tension tachometer for two and four cycle engines

If the engine has a spark plug, the Hi-Tension Kal-Tach will check r.p.m. The self-powered feature permits usage on outboards, inboards, trucks, tractors, aircraft, industrial engines and automobiles, in the shop or on the job.

Tune-up tools designed for modern mechanics

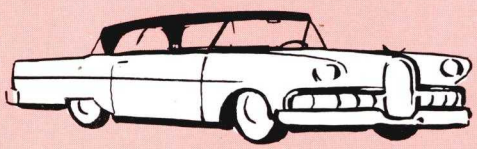
Kal-Equip testing tools for...

KAL-TUNEMASTER

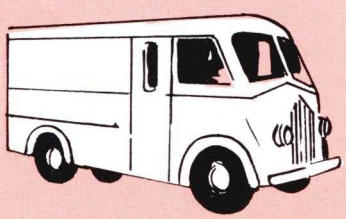


Makes all other tune-up equipment old-fashioned

Choose Model T-181 KAL-TUNEMASTER for:



Passenger cars

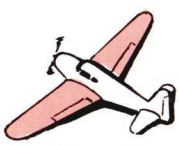


Most trucks

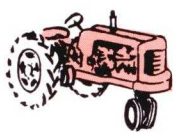
Model T-181 for battery ignition systems

Choose Model T-182 KAL-TUNEMASTER for: Passenger cars, most trucks plus:

Motorcycles and Scooters



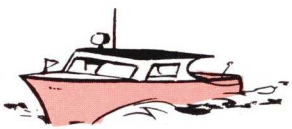
Aircraft



Tractors

Industrial Engines

Outboards



Inboards

Model T-182 for battery and magneto ignition systems

every major tune-up step

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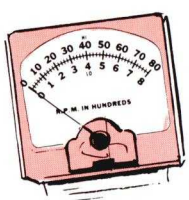
No other tune-up equipment offers all these advantages

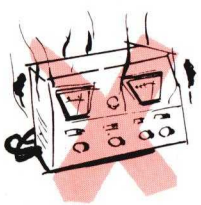


Easy-to-read dials

No confusion when you read the scales. Scales are simplified, graduations are large, markings are clear. Every common cause of reading error has been eliminated.

Simple controls

plus compact design allow one-hand operation. Folding hooks permit hanging where you can watch it. No need for long distance reading.



Burn-out protection

Kal-Equip testing tools are protected against burning out even though a wrong connection might be made.

Penlite batteries

Available everywhere. Easily replaced.

Impact resistant

Built to withstand rough handling. Case is shatterproof.

Accurate

Kal-Equip uses only precision D'Arsonval meters with cushioned jewels for even greater accuracy. Extremely sensitive, yet built to last.

WHAT KAL-EQUIP TESTING TOOLS CAN DO FOR YOU

You get an inkling of what a Kal-Tool can do for you just by holding one in your hand. It feels right—looks right. You'll be amazed how easy it is to operate.

Kal-Tools were developed by men who have had years of experience in using and designing tune-up equipment. They knew and developed exactly what the modern mechanic needed—a "tool" that would be extremely easy to use . . . one that the mechanic could use without extensive and special training . . . one that would get the job done accurately and quicker, therefore making him more money.

Compare Kal-Tools with any other tune-up equipment. You'll quickly see how the engineering built into Kal-Tools will mean more profit to you in tune-up jobs. You can make tune-ups faster, easier and get the kind of results that satisfy car owners and yourself.

Unique 4-point Service Policy

Only Kal-Tools are backed by such a strong warranty and service policy

❶ ONE-YEAR FREE SERVICE . . . Any necessary factory service within the first year, not caused by abuse, is absolutely free.

❷ 24-HOUR FACTORY SERVICE . . . Kal-Tools are expertly serviced . . . tested to original specifications . . . and on the way back within 24 hours of arrival.

❸ GUARANTEED LOW MAINTENANCE COST . . . Even after the first year, Kal-Tools cost less to maintain. We guarantee to hold our service charges at or below our published "Limit" prices. For example: A repair job during the second year cannot cost you more than $12.00 (KAL-LITE $8.00) . . . third year, no more than $18.00 (KAL-LITE $12.00).

❹ LOANERS AVAILABLE . . . To assure uninterrupted profits, should any Kal-Tool need to be serviced, Wholesaler's "Loaner" unit stays on the job.

KAL-EQUIP COMPANY
OTSEGO, MICHIGAN

Export Dept: Platka International Building, Fort Wayne, Indiana, U.S.A. • Cable: KALEQUIPCO., Fort Wayne

Printed in U.S.A.

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